

INSPECTIONS AND APPEALS DEPARTMENT[481]

Adopted and Filed

Rule making related to residual solvent limits

The Inspections and Appeals Department hereby amends Chapter 32, “Consumable Hemp Products,” Iowa Administrative Code.

Legal Authority for Rule Making

This rule making is adopted under the authority provided in 2020 Iowa Acts, House File 2581.

State or Federal Law Implemented

This rule making implements, in whole or in part, 2020 Iowa Acts, House File 2581.

Purpose and Summary

This rule making corrects the unit of measurement identified for residual solvent limits. The unit of measurement is changed from “parts per billion” to “parts per million.”

Public Comment and Changes to Rule Making

Notice of Intended Action for this rule making was published in the Iowa Administrative Bulletin on April 7, 2021, as **ARC 5552C**. No public comments were received. No changes from the Notice have been made.

Adoption of Rule Making

This rule making was adopted by the Department on May 12, 2021.

Fiscal Impact

This rule making has no fiscal impact to the State of Iowa.

Jobs Impact

After analysis and review of this rule making, no impact on jobs has been found.

Waivers

Any person who believes that the application of the discretionary provisions of this rule making would result in hardship or injustice to that person may petition the Department for a waiver of the discretionary provisions, if any, pursuant to 481—Chapter 6.

Review by Administrative Rules Review Committee

The Administrative Rules Review Committee, a bipartisan legislative committee which oversees rule making by executive branch agencies, may, on its own motion or on written request by any individual or group, review this rule making at its [regular monthly meeting](#) or at a special meeting. The Committee’s meetings are open to the public, and interested persons may be heard as provided in Iowa Code section 17A.8(6).

Effective Date

This rule making will become effective on July 7, 2021.

The following rule-making action is adopted:

Amend paragraph **32.3(2)“b”** as follows:

b. Residual solvent limits.

- (1) 1,2-~~Dimethoxethane~~ Dimethoxyethane, 100 parts per ~~billion~~ million.
- (2) 1,4-Dioxane, 380 parts per ~~billion~~ million.
- (3) 1-Butanol, 5,000 parts per ~~billion~~ million.
- (4) 1-Pentanol, 5,000 parts per ~~billion~~ million.
- (5) 1-Propanol, 5,000 parts per ~~billion~~ million.
- (6) 2-Butanol, 5,000 parts per ~~billion~~ million.
- (7) 2-Butanone, 5,000 parts per ~~billion~~ million.
- (8) 2-Ethoxyethanol, 5,000 parts per ~~billion~~ million.
- (9) 2-methylbutane, 5,000 parts per ~~billion~~ million.
- (10) 2-Propanol (IPA), 5,000 parts per ~~billion~~ million.
- (11) Acetone, 5,000 parts per ~~billion~~ million.
- (12) Acetonitrile, 410 parts per ~~billion~~ million.
- (13) Benzene, 2 parts per ~~billion~~ million.
- (14) Butane, 5,000 parts per ~~billion~~ million.
- (15) Cumene, 70 parts per ~~billion~~ million.
- (16) Cyclohexane, 3,880 parts per ~~billion~~ million.
- (17) Dichloromethane, 600 parts per ~~billion~~ million.
- (18) 2,2-dimethylbutane, 290 parts per ~~billion~~ million.
- (19) 2,3-dimethylbutane, 290 parts per ~~billion~~ million.
- (20) 1,2-dimethylbenzene, 2,170 parts per ~~billion~~ million.
- (21) 1,3-dimethylbenzene, 2,170 parts per ~~billion~~ million.
- (22) 1,4-dimethylbenzene, 2,170 parts per ~~billion~~ million.
- (23) Dimethyl sulfoxide, 5,000 parts per ~~billion~~ million.
- (24) Ethanol, 5,000 parts per ~~billion~~ million.
- (25) Ethyl acetate, 5,000 parts per ~~billion~~ million.
- (26) Ethylbenzene, 2,170 parts per ~~billion~~ million.
- (27) Ethyl ether, 5,000 parts per ~~billion~~ million.
- (28) Ethylene glycol, 620 parts per ~~billion~~ million.
- (29) Ethylene oxide, 50 parts per ~~billion~~ million.
- (30) Heptane, 5,000 parts per ~~billion~~ million.
- (31) n-Hexane, 290 parts per ~~billion~~ million.
- (32) Isopropyl acetate, 5,000 parts per ~~billion~~ million.
- (33) Methanol, 3,000 parts per ~~billion~~ million.
- (34) Methylpropane, 5,000 parts per ~~billion~~ million.
- (35) 2-Methylpentane, 290 parts per ~~billion~~ million.
- (36) 3-Methylpentane, 290 parts per ~~billion~~ million.
- (37) N,N-dimethylacetamide, 1,090 parts per ~~billion~~ million.
- (38) Pentane, 5,000 parts per ~~billion~~ million.
- (39) Propane, 5,000 parts per ~~billion~~ million.
- (40) Pyridine, 200 parts per ~~billion~~ million.
- (41) Sulfolane, 160 parts per ~~billion~~ million.
- (42) Tetrahydrofuran, 720 parts per ~~billion~~ million.
- (43) Toluene, 890 parts per ~~billion~~ million.
- (44) Xylenes, Total (ortho-, meta-, para-), 2,170 parts per ~~billion~~ million.

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EDITOR’S NOTE: For replacement pages for IAC, see IAC Supplement 6/2/21.